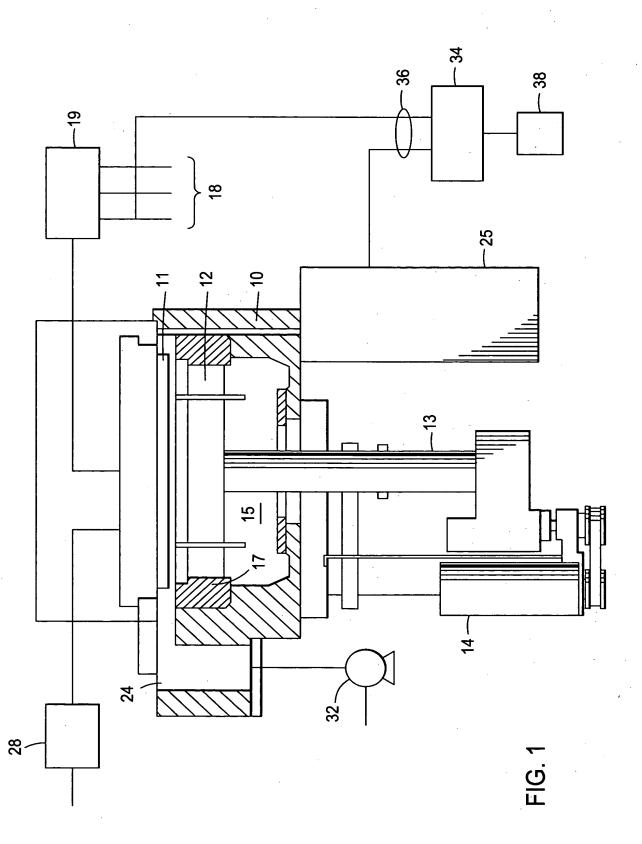
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U.S. SERIAL NO.: UNKNOWN
FILEO: HEREWITH
APPLICANT: APPLIED MATERIALS, INC.
TITLE: ABSORBER LAYER FOR DSA PROCESSING
INVENTOR: LUC VAN AUTRYVE, ET AL.
EXPRESS MAIL NO.: EV335470966US

PAGE 1 OF 4

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ATTY DKT. No.: AMAT/8764.P1/FEP/OXD/JW U.S. SERIAL No.: UNKNOWN FILED: HEREWITH

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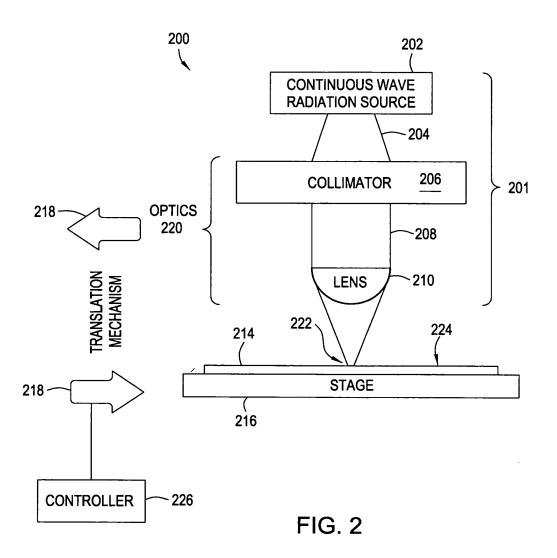
APPLICANT: APPLIED MATERIALS, INC.

TITLE: ABSORBER LAYER FOR DSA PROCESSING

INVENTOR: LUC VAN AUTRYVE, ET AL. EXPRESS MAIL NO.: EV335470966US

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ABSORBER LAYER FOR DSA PROCESSING LUC VAN AUTRYVE, ET AL. TITLE: INVENTOR: EXPRESS MAIL No.: EV335470966US PAGE 3 OF 4 3/4 FIG. 3A FIG. 3B FIG. 3C FIG. 3D FIG. 3E 

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FILED:

FIG. 3F

APPLICANT:

U.S. SERIAL NO.: UNKNOWN

**HEREWITH** 

AMAT/8764.P1/FEP/OXD/JW

APPLIED MATERIALS, INC.

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APPLICANT: APPLIED MATERIALS, INC.

TITLE: ABSORBER LAYER FOR DSA PROCESSING
INVENTOR: LUC VAN AUTRYVE, ET AL.

EXPRESS MAIL NO.: EV335470966US PAGE 4 OF 4 4/4 K=0.5 K=0.6 K=0.3 a-C:N a-C:N 200 150 THICKNESS ( NM ) 100 20 %09 20% 30%

PERCENT ABSORPTION

AMAT/8764.P1/FEP/OXD/JW UNKNOWN HEREWITH

ATTY DKT. No.: U.S. SERIAL No.:

FILED: